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INFORMATION REPORT

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COUNTRY

Hungary

SUBJECT

Dinavag-Diosgyor Machine Factory/Ammunition and Artillery Gun Barrels/Lathes, Presses, Mobile Cranes

DATE DISTRIBUTED

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SUPPLEMENT TO REPORT #

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1. Machine Factory /Diosgyor Gepgyar/ located approximately five kilometers due west of Miskolc. the Diosgyor

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2. The factory employed from 3,500 to four thousand of whom approximately 1,500 worked in administration. The director was Jozsef Palmai

The deputy director and chief engineer was Jozsef Damjen, the Party official was Kalman Hargvari

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3. Listed are the major products, amounts produced, where exported and selling price:

Product	Amount Produced	Where Exported	Selling Price (each)
a. Magnexitt Press (Machine Press)	2-3 per month	Czechoslovakia	400,000 forints
b. Cold Steel Saw	4-5 " "	USSR	300,000 "
c. Tipping Press	50 " "	USSR only	47,000 "
d. Rolling <u>/sic/</u> Lathe 15-20 m.	1 " "	China	600,000 "
e. Lathe, <u>MVE-280</u> 3 m. (exact copy of the German VDF)	20 " "	USSR	130,000 "
f. " " 2.40 m.	20 " "	USSR	130,000 "
g. Crane, Mobile, Military	5 " "	USSR	? 50X1-HUM

The cranes and crane motors ["g" above] were built in Diosgyor Gepgyar. However the truck was a 2½ ton, three axle, 10 wheel diesel motor. Csepal built

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4. The factory also produced artillery shell cases: gun barrels for the Soviet Tank T-54, approximately 20 per week; approximately 20 bofors gun barrels per week; a 4-6 m gun barrel which had an approximate 10 inch inside diameter at the largest end, 2 per month; and 250-300 monthly production of artillery gun shields which were 6-7 mm thick. Most of this production was exported to the USSR. 50X1-HUM
5. All of the raw materials were received from a neighboring plant located 250 meters due west of the Diosgyor Gepgyar, and named the Lenin Metallurgical Works /Lenin Kohászati Uzemek/. 50X1-HUM
6. The plant was surrounded by a three meter brick wall, topped with four strands of barbed wire. The plant area is approximately 1000 x 1500 to 1800 meters. The eastern wall was closely guarded with police dogs. Approximately 100 meters southeast was a weapons factory called Mexico. Approximately 100 meters northeast of the Diosgyor Gepgyar was an underground ammunition factory, /Azeis/. This underground plant is topped with trees and shrubbery and all entrances and exits were camouflaged and closely guarded. 50X1-HUM

a sketch of the Dimavag-Diosgyor Machine Factory showing buildings and other facilities.

A legend describing the layout follows:

1. Generator, fuel gas
2. Western Power Plant, Electric Current Generators and Boilers, 100 meters
3. Thermal treatment plant
4. Coal pile (capacity 40 RR cars)
5. " " " 100 RR cars)
6. F.T. named work shop for artillery gun barrel boring and machining of artillery shell casing (40 x 130 meters)
7. Light machine factory "Machine Press" named plant.
8. Storage of castings in open shed, Two cranes, 40 x 130 meters
9. Work shop for horizontal drilling of castings
10. Planer-shaper shop
11. Railroad dual wheel and axle lathing plant
12. Lathing of railroad dual wheels and axles and lathing gun barrels for T-54 tanks
13. Tempering shop
14. Carpentry Shop
15. Spring shop - tempering and press shop
- 16 - 17. Blacksmith and pressing shop; row of ovens, 100 x 120 meters
18. Cable spinning machines manufacture
19. Manufacture of sinking forgery instruments or tools
20. Northern assembly shop. Final assembly of machine models.
21. Tipping presses and carousel /sic/ lathing.
22. Southern assembly shop; Magnezitt press, cold steel saw, and finishing assembly
23. Rolling /sic/ lathe shops
24. Tool making plant; drills, lathe bits, steel saws.
25. Artillery gun mount, artillery gun protective armor plate, bridge plant, 70 x 90 meters
26. Auto garage
27. Flower bed, flower garden
28. Telephone exchange-ground floor
29. Technical office, second floor
30. Gatekeepers room
31. Administration building; 3 stories and basement
32. Concrete bunkered telephone exchange
33. Armed plant protection guards

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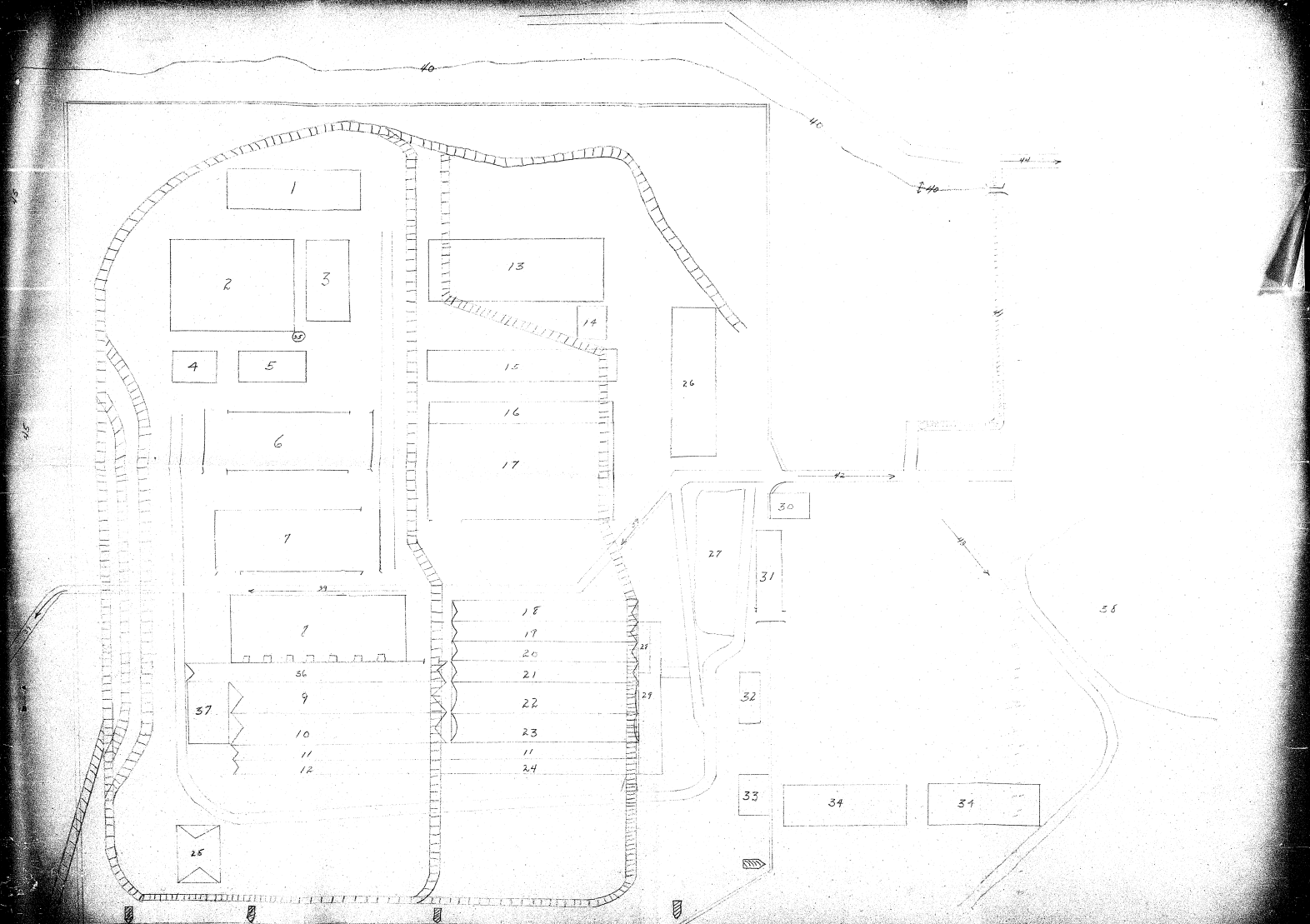
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- 34. City hospital - three buildings
- 35. Chimney, 40 meters high
- 36. Small lathe shop - lathing of cog wheel axles and screw making
- 37. Military motorized mobile crane assembly shop
- 38. Cemetery
- 39. Road toward artillery weapons manufacturing plant [Mexico]
- 40. Szinva stream [5-8 meters wide]
- 41. Electric railroad line from the city of Miskolc.
- 42. Road toward steel manufacturing plant [approximately 250 meters]
- 43. Road toward the heavy machine tool factory [approximately 600 meters]
- 44. To Miskolc - 5 km
- 45. Azsia named bomb filling plant - underground.

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